Number	
1	
1	9:47
3	9:47
3	
1	0.00
3	9:20
12	
"4813846"   "4990047"   "5350427"   "5430271"   "5540821"   "55695350"   "55636963"   "5563963"   "5669977"   "569350"   US-PGPUB	
"5430271"   "5540821"   "5569350"   "5636963"   "5669977"   "5690315").PN.	9:21
1	
Code	
The foliation of threads   The foliation of the foliati	
The first of the	9:47
8 6 (lift near2 base ) same (thread\$2 near2   US-PGPUB   USPAT;   2004/07/29 09: US-PGPUB   USPAT;   US-PGPUB   USPAT;   2004/07/29 09: US-PGPUB   USPAT;   US-PGPUB   USPAT;   2004/07/29 09: US-PGPUB   USPAT;   2004/07/29 10: US-PGPUB   USPAT   2004/07/29 10: US-PGPUB   USPAT   2004/07/29 10: USPAT   2004/07/29 10: USPAT   2004/07/29 10: USPAT   2004/07/29 10: USPAT   USPAT   2004/07/29 10:	
8	9:47
Nole     Nole   (lift near2 base ) and (thread\$2 near2   US-PGPUB   US-PGPU	
Nole     Nole   (lift near2 base ) and (thread\$2 near2   US-PGPUB   US-PGPU	9:48
117	
hole	9 - 51
10	
11	9.52
11	
process\$3)	٥. ٥ ـ
12	0:03
dechuck	
13	u:U6
14 6 ((thread\$2 near2 hole) and chuck ) and USPAT; USPAT; USPGPUB USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB USPAT; USPAT; USPAT; USPAT	
14 6 ((thread\$2 near2 hole) and chuck) and lift near2 base ((thread\$2 near2 hole) and chuck) and luspat; us-pgpub lift (thread\$2 near2 hole) and chuck) and luspat; us-pgpub lift us-pgp	0:06
lift near2 base ((thread\$2 near2 hole) and chuck) and USPAT; USPAT 2004/07/29 12: USPAT USPAT 2004/07/29 10: USPAT USPAT 2004/07/29 10:	
15	0:08
1ift   US-PGPUB   USPAT   2004/07/29 10:   15   15   15   15   15   15   15   1	
16	2:18
17	
"5100502"   "5226056"   "5447570"   "5452905"   "5492566"   "5513668"   "5553994"   "5578164"   "5626675"   "5695568"   "5762391"   "5848670").PN.  ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	
"5452905"   "5492566"   "5513668"   "5553994"   "5578164"   "5626675"   "5695568"   "5762391"   "5848670").PN.  ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	0:17
"5553994"   "5578164"   "5626675"   "5695568"   "5762391"   "5848670").PN.  ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	
"5695568"   "5762391"   "5848670").PN.  8 ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	
18 8 ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	
18 8 ("4280786"   "4604026"   "4683654"   USPAT 2004/07/29 10: "4971515"   "4975016"   "5061144"   "5180276"   "5193972").PN.	
"5180276"   "5193972").PN.	0:23
"5180276"   "5193972").PN.	
	0:24
20 5 ("4529474"   "4533820"   "4961812"   USPAT 2004/07/29 10:	
"4983254"   "5034086").PN.	
21 29 5226056.URPN. USPAT 2004/07/29 10:	0:32
22 65 ("3279946"   "3783822"   "3835751"   USPAT 2004/07/29 10:	
"3862397"   "3916822"   "4047496"	
"4081313"   "4101759"   "4113547"	
"4468260"   "4493977"   "4497683"	
"4511688"   "4533820"   "4540876"	
"4545327"   "4550245"   "4560420"	
"4545327"   "4550245"   "4560420"	
"4789771"   "4796562"   "4798165"	
"4821674"   "4823735"   "4828224"   "4826138"   "4851358"   "4857688"	
"4836138"   "4851358"   "4857689"   "4822018"   "4824027"   "4857689"	
"4920918"   "4924807"   "4951601"   "4025561"   "4026562"   "4026622"	
"4975561"   "4978567"   "4986838"	
"4989540"   "5011794"   "5034100"	
"5034199"   "5044943"   "5053247"	
"5060354"   "5074017"   "5077875"	
"5085887"   "5098198"   "5104276"	
"5106200"   "5108792"   "5152842"	
"5155336"   "5156820"   "5169684"	
"5179677"   "5226056"   "5252807"	
"5254171"   "5370739"   "5387557"	
"5429498"   "5431737"   "5444217"	
"5527393"   "5683518").PN.	

203					10001/00/100
24	23	34	"4512391"   "4565157"   "4599135"   "4649859"   "4654509"   "4714594"   "4743570"   "4772356"   "4789771"   "4798165"   "4800105"   "4807562"   "4821674"   "4828224"   "4828870"   "4838983"   "4839145"   "4846102"   "4851295"   "4868003"   "4926793"   "4976996"   "4977855"   "4981550"   "4986216"   "4993355"   "4994301"   "4996942"   "5016322"   "5173336"	USPAT	2004/07/29 11:07
25	24	61		710 D D M	0004/07/00 11:11
1   1   1   1   1   1   1   1   1   1					
thread\$2) lift near2 pin near2 (screw\$2 thread\$2) lift near2 pin near3 lift near4 lift near4 lift near5 lift near4 lift near5 lift near4 lift near4 lift near5 lift near4 lift near5 lift near4 lift near4 lift near5 lift near4 lift near4 lift near5 lift near4 lift near5 lift near4 lift near5 lift near4 lift near5 lift near5 lift near4 lift near5 lift near4 lift near5 lift	1			l .	
27	26	91		USPAT;	2004/07/29 14:19
1				US-PGPUB	
28	27	27	lift near2 pin near2 (screw\$2 thread\$2)	USPAT;	2004/07/29 13:07
13				US-PGPUB	
13	28	1	("6353210").PN.	USPAT;	2004/07/29 13:13
13				US-PGPUB	
"5558717"   "6002572"   "6046439"   "6169274"   "6191394"   "6193414"   "6199274"   "6193414"   "6199341"   "6199341"   "6169274"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165300"   "2001/000165	29	13	("5442727"   "5449883"   "5549756"	USPAT	2004/07/29 13:08
"6064799"   "6072163"   "6169274"   "6191394"   "6193414"   "6216475"   "6232580"   "2001/0006530"   "2001/0011653"   "2001/0013515").PN.			"5558717"   "6002572"   "6046439"		
"6191394"   "6193414"   "6216475"   "622580"   "2001/00016530"   "2001/0016530"   "2001/0016530"   "2001/0013515").PN.			"6064799"   "6072163"   "6169274"		
"6232580"   "2001/0016530"   "2001/0016530"   "2001/0011653"   "2001/0013515").PN.					
"2001/0011653"   "2001/0013515").PN.   USPAT   2004/07/29 13:10   1 ("6316367").PN.   USPAT;   2004/07/29 13:10   USPAT;   USPAT;   2004/07/29 13:10   USPAT;   USPAUT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAUT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAT;   USPAUT;   USPAT;   USPAUT;   USPAT;   USPAUT;					
30					
31	30	2		USPAT	2004/07/29 13:10
32   2015   platform near4 thread\$2   US-PGPUB   US-P	31	1		1	
32			, ,		
Second Color   Seco	32	2015	platform near4 thread\$2		2004/07/29 13:24
33   56			<b>*</b>	i i	
34   46	33	56	(platform near4 thread\$2) and chuck		2004/07/29 13:22
34       46       (platform near4 thread\$2) and (plasma near2 process\$3)       USPAT; US-PGPUB USPAT; 2004/07/29 13:24         35       4737       platform near4 (thread\$2 screw\$2)       USPAT; US-PGPUB USPA			(Franciscon industrial of the original of the	1	2001, 01, 23 13.22
Rear2 process\$3)   US-PGPUB   USPAT;   2004/07/29 13:24   US-PGPUB   USPAT;   US-PGP	34	46	(platform near4 thread\$2) and (plasma		2004/07/29 13:24
35					2001,01,25
Section   Continue	35	4737		Į.	2004/07/29 13:24
36			practorm moder (chrodate boronte)	l ·	2001/0//25 13.24
(plasma near2 process\$3)  11171 lift near2 (base bar plate)  ((lift near2 (base bar plate)) near4 (base bar plate))  ((lift near2 (base bar pl	36	60	(platform near4 (thread\$2 screw\$2)) and		2004/07/29 13:27
11171				· ·	2004/07/25 13.27
2	37	11171	lift near2 (base bar plate)	1	2004/07/29 13:27
2 ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and (plasma near2 process\$3)  40			direction (base bar prace)		2004/07/23 13.27
(thread\$2 screw\$2)) and (plasma near2 process\$3)  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and chuck US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and wafer US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and wafer US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma US-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) us-PGPUB  ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2) (US-PGPUB  ((lift near2 (base bar plate)) near4 (US-PGPUB  (US-PGPUB  (US-PGPUB  (US-PGPUB  US-PGPUB  US-P	39	2	((lift near2 (hase har plate)) near4		2004/07/29 13:28
18		_	(thread\$2 screw\$2)) and (nlasma near2	i ·	2004/07/23 13:20
18				35 25155	
(thread\$2 screw\$2)) and chuck ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and wafer ((lift near2 (base bar plate)) near4 ((thread\$2 screw\$2)) and wafer ((lift near2 (base bar plate)) near4 ((thread\$2 screw\$2)) and plasma  196 (lift near2 (base bar plate)) near4 ((thread\$2 screw\$2)) and plasma US-PGPUB USPAT; (thread\$2 screw\$2) US-PGPUB USPAT; (thread\$2 screw\$2) US-PGPUB	40	18		IISDAT.	2004/07/29 13:29
15		10			2004/01/23 13.29
(thread\$2 screw\$2)) and wafer ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma  196 (lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma US-PGPUB USPAT; (thread\$2 screw\$2) US-PGPUB USPAT;	41	15			2004/07/29 13:38
42       6       ((lift near2 (base bar plate)) near4 (thread\$2 screw\$2)) and plasma       USPAT; US-PGPUB US-P		19			2004/07/29 13.36
38       196       (thread\$2 screw\$2)) and plasma       US-PGPUB         43       (thread\$2 screw\$2)       US-PGPUB         43       62606       thread\$2 near2 hole       US-PGPUB         55       170       (plasma near2 process\$3) and ( (bar plate base platform) near3 thread\$2)       US-PGPUB         56       1920       361/230-235.ccls.       US-PGPUB         57       614       361/230-235.ccls. and (chcuk wafer plasma workpiece)       US-PGPUB         58       97       (361/230-235.ccls. and (chcuk wafer plasma workpiece)       US-PGPUB         58       1920       (361/230-235.ccls. and (chcuk wafer plasma workpiece)       US-PGPUB         58       97       (361/230-235.ccls. and (chcuk wafer plasma wafer plasma workpiece)       US-PGPUB	42	6			2004/07/20 12.20
38       196 (lift near2 (base bar plate)) near4 (thread\$2 screw\$2)       USPAT; US-PGPUB       2004/07/29 13:49         43       62606 thread\$2 near2 hole       USPAT; US-PGPUB       2004/07/29 13:49         55       170 (plasma near2 process\$3) and ((bar plate base platform) near3 thread\$2)       USPAT; US-PGPUB       2004/07/29 14:53         56       1920 361/230-235.ccls.       USPAT; US-PGPUB       2004/07/29 14:53         57       614 361/230-235.ccls. and (chcuk wafer plasma workpiece)       USPAT; US-PGPUB       2004/07/29 14:53         58       97 (361/230-235.ccls. and (chcuk wafer plasma workpiece)       USPAT; US-PGPUB       2004/07/29 14:54				1	2004/01/29 13.38
(thread\$2 screw\$2)  43  62606 thread\$2 near2 hole  US-PGPUB USPAT; US-PGPUB	38	196			2004/07/29 13:49
43 62606 thread\$2 near2 hole USPAT; US-PGPUB 55 170 (plasma near2 process\$3) and ((bar plate base platform) near3 thread\$2) US-PGPUB 56 1920 361/230-235.ccls. US-PGPUB 57 614 361/230-235.ccls. and (chcuk wafer plasma workpiece) 58 97 (361/230-235.ccls. and (chcuk wafer plasma USPAT; US-PGPUB US-PGPU		100			2004/01/29 13:49
55 170 (plasma near2 process\$3) and ( (bar plate base platform) near3 thread\$2) US-PGPUB 56 1920 361/230-235.ccls. US-PGPUB 57 614 361/230-235.ccls. and (chcuk wafer plasma workpiece) US-PGPUB 58 97 (361/230-235.ccls. and (chcuk wafer plasma US-PGPUB US-P	43	62606		j	2004/07/20 12:40
55 170 (plasma near2 process\$3) and ( (bar plate base platform) near3 thread\$2)	••	02000	currend's ucars uote		2004/0//29 13:49
base platform) near3 thread\$2)  1920 361/230-235.ccls.  57 614 361/230-235.ccls. and (chcuk wafer plasma workpiece)  97 (361/230-235.ccls. and (chcuk wafer plasma USPAT; US-PGPUB US-P	55	170	(nlasma near) process(3) and / (har minto		2004/07/20 14-52
56 1920 361/230-235.ccls. USPAT; 2004/07/29 14:53 US-PGPUB 57 614 361/230-235.ccls. and (chcuk wafer plasma workpiece) US-PGPUB 58 97 (361/230-235.ccls. and (chcuk wafer plasma USPAT; 2004/07/29 14:54		1,0			2004/01/29 14:53
57 614 361/230-235.ccls. and (chcuk wafer plasma workpiece) 58 97 (361/230-235.ccls. and (chcuk wafer plasma USPAT; US-PGPUB US-PGPUB USPAT; 2004/07/29 14:54	56	1020			2004/07/20 14:53
57 614 361/230-235.ccls. and (chcuk wafer plasma USPAT; uorkpiece) US-PGPUB USPAT; 2004/07/29 14:53 0361/230-235.ccls. and (chcuk wafer plasma USPAT; 2004/07/29 14:54	30	1 1920	JU1/2JU-2JJ.CC13.	,	2004/0//29 14:53
workpiece)	57	611	361/230-235 gala and (should the start of th		2004/07/20 14:53
58 97 (361/230-235.ccls. and (chcuk wafer plasma USPAT; 2004/07/29 14:54	"	014			2004/0//29 14:53
	58	97			2004/07/20 14 51
workprece;; and fire hearz pin   US-PGPUB	30	"		1	4004/0//29 14:54
			workprece); and ifft nearz pin	US-FGFUB	